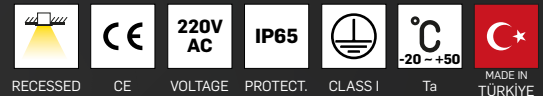




DC44

IP65 COB Downlight LED Lighting

Round Recessed



HOUSING

Electrostatic powder paint coated die cast aluminum housing
IP65 Protection
Electrical Safety Class II

Body Color Options



OPTIC

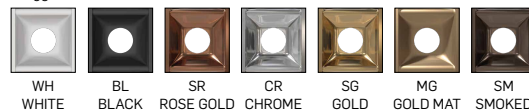
UGR (CIE Pub.117):9
IEC/EN 62471 Photo-Biologic Protection RG0

Optic Options



60°

Reflector Colors



LED

COB LED with a minimum lifetime of 100.000 hours
High color rendering (CRI>80)

Color Rendering Index



Ra>80

CCT

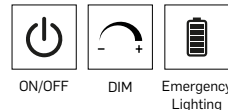


CONTROL

Rated Input Voltage
Range of Input Voltage
Frequency
Power Factor
Operating Temperature
Constant Current LED Driver

220~240VAC
176-264VAC
50~60Hz
PF>0.60 (P≤25W) / PF>0.95 (P≥25W)
-20°C ~ +50°C
Overload Protection (OLP), Overvoltage Protection (OVP),
Short Circuit Protection (SCP), Over Temperature Protection (OTP)

Additional Features

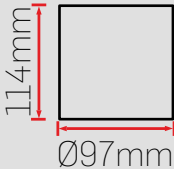
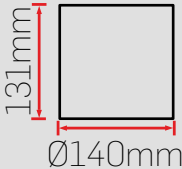


STANDARDS

Luminaire Standarts
Driver Standarts

EN 60598-1 - EN 60598-2-2
LVD (EN 61347-1, EN 61347-2-13)
EMC (EN 55015, EN 61547, EN 61000-3-2/3-3)

DC44
IP65 COB Downlight LED Lighting
Round Recessed

 DC44-0097		Power	Lum. Flux	Efficiency	Packaging Sizes	
		12W	1980 lm	98 lm/W	Width	- cm
 DC44-0140		Power	Lum. Flux	Efficiency	Length	- cm
		24W	2693 lm	85 lm/W	Height	- cm
					Amount per ctn.	- pcs.
					Ctn. weight	- kg
					Deci	-

**The specified luminous flux values may vary by %10.

ORDER CODE EXPENSION

DC44- 0140 - 036 - 8 40 S - 9016- 0060- O S S S 65												
GROUP CODE	BODY CODE	POWER	CRI	CCT	EFFICIENCY	BODY COLOR	OPTIC	CONTROL	DRIVER	KIT	ACSESSORY	IP
DC44	0097 0140	020: 20W 036: 36W	8: 80	27: 2700K 30: 3000K 40: 4000K 65: 6500K	S: Standart	9016: White 9006: Gray 9005: Black	0060: 60° WH: White BL: Black SR: Rose Gold CR: Chrome SG: Gold MG: Gold Mat SM: Smoked	O: ON-OFF D: DALI	S: LAMPTIME E: Other	S: Standart 3: 3 Hours Kit	S: Standart	65: IP65